In ready certify that this correspondence is being facisimility to the USPTO or deposited with the United States Postal Service with selficient postage as first class a mail in an envelope addressed to "Commissioner for Patients, P.O. Box 1450, Alexandria, VA 22313-450 [75 CPR.1.8(a)] Typed or printed	NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES		Docket Number (Optional) 555255-012562		
**Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] **Signature	to the USPTO or deposited with the United States Postal Service with	1			
Signature	"Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313- 1450" [37 CFR 1.8(a)]			1	
Art Unit 2454 Mohammad A. Siddiqi Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner. The fee for this Notice of Appeal is (37 CFR 41.20(b)(1)) \$ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-1432 A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. Fignature Joseph M. Sauer Typed or printed name (216) 586-7506 Telephone number attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number of acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number of all the inventors or assignees of record of the entire interest or their representative(s) are required.		FOR SYSTEM AND METHOD OF PROVIDING CONTENT IN A MULTICAST SYSTE			
Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner. The fee for this Notice of Appeal is (37 CFR 41.20(b)(1)) Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-1432 A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. I am the applicant/inventor. assignee of record of the entire interest. Signature Joseph M. Sauer Signature Joseph M. Sauer Typed or printed name 4 attorney or agent of record. 47,919 attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number of all the inventors or assignees of record of the entire interest or their representative(s) are required.	Signature	Art Unit	Ex	Examiner	
The fee for this Notice of Appeal is (37 CFR 41.20(b)(1)) Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-1432 A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. 47,919 attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.		2454	N	lohammad A. Siddiqi	
Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-1432 A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO/2038. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. 47,919 attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.	Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner.				
by half, and the resulting fee is: A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-1432 A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Lam the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. 47,919 Attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number of acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34.	The fee for this Notice of Appeal is (37 CFR 41.20(b)(1))	The fee for this Notice of Appeal is (37 CFR 41.20(b)(1)) \$ 540.00			
Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-1432 A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO/2038. I am the applicant/inventor. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. 47,919 attorney or agent of record. 47,919 attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. April 27, 2009 Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.					
The Director has already been authorized to charge fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-1432 A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO/2038. I am the applicant/inventor. Signature Joseph M. Sauer Typed or printed name attorney or agent of record. 47,919 attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. April 27, 2009 Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.	A check in the amount of the fee is enclosed.				
The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-1432 A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. 47,919 attorney or agent acting under 37 CFR 1.34. April 27, 2009 Registration number if acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.	Payment by credit card. Form PTO-2038 is attached.				
to Deposit Account No. 50-1432 A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO/2038. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. 47,919 attorney or agent of record. 47,919 attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number of all the inventors or assignees of record of the entire interest or their representative(s) are required.	The Director has already been authorized to charge fees in this app	olication to a De	posit Account.		
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. 47,919 attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.	The Director is hereby authorized to charge any fees which may be to Deposit Account No. 50-1432	e required, or cre	dit any overpayment		
be included on this form. Provide credit card information and authorization on PTO/2038. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) Typed or printed name attorney or agent of record. 47,919 attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.	A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.				
applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. 47,919 attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.	WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO/2039.				
assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. 47,919 Registration number	I am the				
assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. 47,919 Registration number attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.	applicant/inventor.				
attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.	See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed.	Joseph M. Sauer			
attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.	attorney or agent of record. 47,919 Registration number	(216) 586-7506			
Registration number if acting under 37 CFR 1.34. Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.			Teleph	one number	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.					

This collection of information is required by 37 CFR 41.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

forms are submitted.

*Total of